

RACIAL PROFILING DATA/2006

Agency: **University of Missouri-Rolla PD**

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	500	417	25	9	21	0	28
Searches	31	29	2	0	0	0	0
Arrests	26	23	2	0	0	0	1
Statewide population %	N/A	84.22	10.73	2.13	1.39	0.44	1.09
Local population %	N/A						
Disparity index	N/A						
Search rate	6.20	6.95	8.00	0.00	0.00	#Error	0.00
Contraband hit rate	12.90	10.34	50.00	#Error	#Error	#Error	#Error
Arrest rate	5.20	5.52	8.00	0.00	0.00	#Error	3.57

**Notes:** Population figures are 2006 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

**Disparity index** = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

**Search rate** = (searches / stops) X 100.

**Contraband hit rate** = (searches with contraband found / total searches) X 100.

**Arrest rate** = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	354	292	20	8	16	0	18
	Equipment	80	66	3	1	2	0	8
	License	51	45	1	1	2	0	2
	Investigative	18	16	1	0	1	0	0
Stop outcome	Citation	80	71	2	1	2	0	4
	Warning	440	364	22	9	19	0	26
	No action	11	10	1	0	0	0	0
Location of stop	Interstate hwy	5	4	0	0	0	0	1
	US hwy	2	1	0	1	0	0	0
	State hwy	21	15	2	1	0	0	3
	County road	0	0	0	0	0	0	0
	City street	446	373	23	7	21	0	22
	Other	26	24	0	0	0	0	2
Driver gender	Male	366	296	20	6	18	0	26
	Female	134	121	5	3	3	0	2
Driver age	17 and under	26	23	1	0	1	0	1
	18-29	299	235	18	7	14	0	25
	30-39	61	51	2	1	5	0	2
	40 and over	114	108	4	1	1	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	9	8	1	0	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	2	2	0	0	0	0	0
	Incident to arrest	22	21	1	0	0	0	0
	Plain view contraband	1	1	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	3	3	0	0	0	0	0
	Car/property	5	5	0	0	0	0	0
	Driver & Property	23	21	2	0	0	0	0
Search duration	0-15 minutes	31	29	2	0	0	0	0
	16-30 minutes	0	0	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	4	3	1	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
Arrest charge	Outstanding warrant	7	7	0	0	0	0	0
	Drug violation	2	1	1	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	5	3	1	0	0	0	1
	DWI/BAC	13	13	0	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0

## Agency response